

Form PTO-147 <div style="border: 2px solid black; border-radius: 50%; padding: 10px; text-align: center; width: 100px; margin: 0 auto;"> GIPE NOV 14 2005 PATENT AND TRADEMARK OFFICE </div>	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 1035-00	SERIAL NO. 09/508,042
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Klaus Pawelzik et al.	
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EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TS	AA 5 3 0 7 4 4 4	04/26/94	Eiichi Tsuboka			
TS	AB 5 4 1 2 1 6 3	05/02/95	Shintaro Tsuji			
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						YES	NO
TS	AL WO 90/09644	08/23/90	International			X	
	AM EP 0 510 632 A2	10/28/92	Europe			X	
	AN WO 94/20887	09/15/94	International			X	
	AO WO 95/18420	07/06/95	International			X	
✓	AP DE 195 30 646 C1	10/17/96	Germany			Abstract only	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

TS		John Hertz et al., <u>INTRODUCTION TO THE THEORY OF NEURAL COMPUTATION</u> , Addison-Wesley Publishing Company, 1991, Chapter 9 "Unsupervised Competitive Learning"
TS	AR	G. Pfurtscheller et al., <u>SLEEP CLASSIFICATION IN INFANTS BASED ON ARTIFICIAL NEURAL NETWORKS</u> , Biomedizinische Technik, Band 37, Heft 6/1992, Pages 122 - 130
TS	AS	Andreas Draeger et al., <u>PRÄDIKTIVE REGELUNG VERFAHRENSTECHNISCHER ANLAGEN MIT NEURONALEN NETZEN</u> , Automatisierungstechnische Praxis 37, 1995, 4, Pages 55 - 61 w/English language summary
TS		Dietmar Wezzlar, <u>NEURONALE NETZE IN DER MEßTECHNIK</u> , Technisches Messen 62, 1995, 3 w/English language summary
TS		Achim Bothe, <u>NEURONALE KLASSIFIKATOREN IN DER AKUSTISCHEN MUSTERERKENNUNG</u> , Technisches Messen 62, 1995, 3, Pages 88 - 94 w/English language summary
TS	AT	Stephan Ester, <u>HERZSCHALLANALYSE MIT UNTERSTÜTZUNG ADAPTIVER FILTER UND NEURONALER NETZE</u> , Technisches Messen 62, 1995, 3, Pages 107 - 112 w/English language summary

EXAMINER

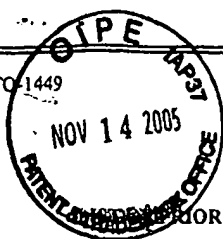


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09/508,042

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TS	AL	DE 195 30 647 C1	01/23/97	Germany			Abstract only	
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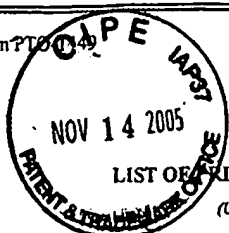
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Tom Hines

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Form 7100-14 	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 1035-00	SERIAL NO. 09/508,042
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TS		D. Popivanov et al., <u>DETECTION OF SUCCESSIVE CHANGES IN DYNAMICS OF EEG TIME SERIES: LINEAR AND NONLINEAR APPROACH</u> , 18 th Annual International Conference of the IEEE Engineering in Medicine and Biology Society, 1996, Pages 1590 - 1591
TS	AR	J. Pardey et al., <u>A REVIEW OF PARAMETRIC MODELLING TECHNIQUES FOR EEG ANALYSIS</u> , Med. Eng. Phys., Vol. 18, No. 1, Pages 2 - 11, 1996
TS		J. Kohlmoegen, et al., <u>ANALYSIS OF WAKE/SLEEP EEG WITH COMPETING EXPERTS</u> , Pages 1077 - 1082
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